genda	Item	No.	
.90			

File Code No. 560.04



# CITY OF SANTA BARBARA

# **COUNCIL AGENDA REPORT**

**AGENDA DATE:** May 4, 2010

**TO:** Mayor and Councilmembers

**FROM:** Engineering Division, Public Works Department

SUBJECT: Contract For Construction Of The Santa Barbara Airport Airline

Terminal Passenger Boarding Bridges

#### **RECOMMENDATION:** That Council:

A. Receive a progress report on the Airline Terminal Improvement Project;

- B. Award a contract with JBT AeroTech (JBT), waiving minor irregularities in their low bid amount of \$2,251,639 for the base bid plus bid alternate 1, for construction of the Santa Barbara Airport Airline Terminal Passenger Boarding Bridges Project (Project), Bid No. 3611; and
- C. Authorize the Public Works Director to approve expenditures up to \$225,000 to cover any cost increases that may result from contract change orders for extra work and differences between estimated bid quantities and actual quantities measured for payment.

#### **DISCUSSION:**

#### PROJECT DESCRIPTION

The work consists of constructing passenger boarding bridges at the Santa Barbara Airport Airline Terminal. It was determined that the bridges could be constructed at a lower cost if they were bid independently from the larger terminal project.

DID AMOUNT

#### CONTRACT BIDS

A total of two bids were received for the subject work, ranging as follows:

	BIDDEK	BID AWOUNT
1.	JBT AeroTech Ogden, UT	\$2,251,639
2.	ThyssenKrup Airport Systems Forth Worth, TX	\$2,879,252

Council Agenda Report
Contract For Construction Of The Santa Barbara Airport Airline Terminal Passenger
Boarding Bridges
May 4, 2010
Page 2

JBT had a minor irregularity with their bid in that they did not fill out the acknowledgement to Addendum No. 1 in the contractor's proposal. JBT sent written clarification after the receipt of bid, stating that they received and reviewed Addendum No. 1 prior to submitting the bid, and their pricing reflected the items covered by the addenda.

The low bid of \$2,251,639, submitted by JBT, is an acceptable bid that is responsive to and meets the requirements of the bid specifications.

The change order funding recommendation of \$225,000, or 10%, is typical for this type of work and size of project.

#### **FUNDING**

This project is funded by the Airport Bond Fund. There are sufficient appropriated funds in the Airport Bond Fund to cover the cost of this Project.

The following summarizes the expenditures recommended in this report:

## CONSTRUCTION CONTRACT FUNDING SUMMARY

	Basic Contract	Change Funds	Total
JBT AeroTech	\$2,251,639	\$225,000	\$2,476,639
TOTAL RECOMMENDED	O AUTHORIZATION		\$2,476,639

The following summarizes all Project design costs, construction contract funding, and other Project costs:

## **ESTIMATED TOTAL PROJECT COST**

Design (by Contract or City staff)		\$100,000
Other Design Costs - City staff		\$5,000
	Subtotal	\$105,000
Construction Contract		\$2,251,639
Construction Change Order Allowance		\$225,000
	Subtotal	\$2,476,639
Construction Management/Inspection by City Staff	Subtotal	\$5,000
TOTAL PROJECT COST		\$2,586,639

Council Agenda Report Contract For Construction Of The Santa Barbara Airport Airline Terminal Passenger Boarding Bridges May 4, 2010 Page 3

**PREPARED BY:** Owen Thomas, Principal Engineer/Leif Reynolds/sk

**SUBMITTED BY:** Christine F. Andersen, Public Works Director

**APPROVED BY:** City Administrator's Office